

Abstract

Title: Turistika and Educational Trails in the Jizerské hory

Objectives: The main targets of the theses are to introduce hiking, biking and cross-country skiing as the most used types of turistika kinds in the Jizerské hory Mountains PLA, to get acquainted with the Jizerské hory and educational trails located there and to explain the potential for their development in the future.

Methods: To introduce hiking, biking and cross-country skiing, the following sources have been used: outdoor activities, the Jizerské hory Mountains PLA and educational trails professional literature; websites of main institutions, i. e. Czech Tourist Club, Nature and Landscape Protection Agency of the Czech Republic and further available. To create an overview of the current state of educational trails in the Jizerské hory Mountains PLA and possible alternatives for their expansion, the internet research has been carried out and the obtained information have been related to the Jizerské hory.

Results: All educational trails in the Jizerské hory Mountains PLA are focused on hiking. They are realized in the form of information boards. Modern technologies using smartphones, which could eliminate the use of boards, have already been used on educational trails in other areas. They are advantageous in many points of view.

Conclusions: There has been discovered an untapped potential for the expansion of contemporarily non-existing trails for biking and cross-country skiing in the Jizerské hory. The existing system of boards could be upgraded with modern technologies; or new trails for smartphone users only could be realized there. The system that doesn't require a mobile provider coverage is needed to be chosen to succeed in such a target. Both possibilities would result in a notable progress in the realization of educational trails in the area.

Keywords: outdoor activities, hiking, biking, cross-country skiing, the Jizerské hory, the Jizerské hory Mountains PLA, educational trail